UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/668,973	09/24/2003	Takashi Yano	240117US-2 CONT	1462

22850 7590 02/06/2008		EXAMINER	
OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, P.C.		AHN, SANGWOO	
1940 DUKE STREET			
ALEXANDRIA, VA 22314		ART UNIT	PAPER NUMBER
		2166	

NOTIFICATION DATE	DELIVERY MODE
02/06/2008	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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PTOL-90A (Rev. 04/07)

	Application No.	Applicant(s)
Office Action Summary	10/668,973	YANO ET AL.
	Examiner	**Art Unit**	
	Sangwoo Ahn	2166	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on <u>01 November 2007</u>.

2a)☒ This action is **FINAL**.   2b)☐ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) <u>2 – 9, 11 – 22 and 24 – 34</u> is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) <u>2 – 9, 11 – 22 and 24 – 34</u> is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All   b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☐ Information Disclosure Statement(s) (PTO/SB/08)
    Paper No(s)/Mail Date _____.

4)☐ Interview Summary (PTO-413)
    Paper No(s)/Mail Date. _____.

5)☐ Notice of Informal Patent Application

6)☐ Other: _____.

DETAILED ACTION

Response to Amendment

Claims 2 – 9, 11 – 22 and 24 – 34 are pending in this Office Action.

Claims 2, 4, 6, 17 – 18, 22 and 30 – 31 have been amended.

Claims 1, 10 and 23 have been canceled.

Response to Arguments

Applicant's arguments have been considered but are moot in view of the new

ground(s) of rejection.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 2 – 9, 11 – 22 and 24 – 34 are rejected under 35 U.S.C. 102(e) as being

anticipated by U.S. Patent Number 5,794,235 issued to David Michael Chess

(hereinafter "Chess").

■ With respect to claim 2, Chess discloses,

A method of managing information comprising:

identifying a word of an image as a keyword (column 2 lines 10 – 11; 49 – 50, et seq.);

determining a search result corresponding to the keyword (column 2 lines 22 – 25; 52 – 54, et seq.);

displaying, on a display unit, a pop-up menu prepared based on a content of the search result, the pop-up menu including a list of selectable documents corresponding to the content of the search result (column 2 lines 52 – 54, et seq.); and

displaying additional information in response to a selection of a document in the list of documents in the pop-up menu (column 2 lines 59 – 62, et seq.).

■ As to claim 3,

Chess teaches wherein the image is displayed on a display unit (column 2 lines 3 – 4, et seq.).

■ As to claim 4,

Chess teaches wherein the additional information is displayed on a display unit (column 2 line 63, et seq.).

■ As to claim 5,

Chess teaches wherein the step of displaying additional information is performed without altering a file corresponding to the image (column 2 line 63, et seq.).

■ As to claim 6,

Chess teaches selecting, after the step of displaying information and before the

step of displaying additional information, the portion of the displayed information

(column 2 lines 59 – 60, et seq.).

■ As to claim 7,

Chess teaches determining the search result using a search engine accessible

by a browser (column 2 lines 27 – 29, et seq.).

■ As to claim 8,

Chess teaches wherein the step of identifying a word is performed using a

pointing device (column 2 lines 50 – 51, et seq.).

■ As to claim 9,

Chess teaches wherein the step of identifying a word is performed using a cursor

position (column 2 lines 50 – 51, et seq.).

■ As to claim 11,

Chess teaches wherein the identified word is a non-linked word (column 2 line 50,

et seq.).

■ As to claim 12,

Chess teaches wherein, when a file is displayed on a display unit,

a word from the file is identified as the keyword specified by a cursor on the display unit

(column 2 lines 10 – 12; 22 – 23, et seq.).

■ As to claim 13,

Chess teaches displaying, on a display unit, in a space adjacent to the keyword,

a menu comprising menu items for specifying search criteria for a search engine

(column 2 lines 27 – 29; 49 – 54, et seq.); and

specifying the menu item by a cursor, wherein the keyword and the menu items

specified are input into the search engine (column 2 lines 10 – 12; 22 – 23, column 2

lines 27 – 29; 49 – 54, et seq.).

■ As to claim 14,

Chess teaches wherein the menu is for specifying at least one search database

(column 2 lines 27 – 29, et seq.).

■ As to claim 15,

Chess teaches displaying, on a display unit, in a space adjacent to the keyword,

a menu for specifying output criteria of the search result (column 2 lines 27 – 29; 49 –

54; 60 – 67, et seq.).

■ As to claim 16,

Chess teaches wherein the menu is for specifying where to output the search

result (column 2 lines 27 – 29; 49 – 54; 60 – 67, et seq.).

■ With respect to claim 17, Chess discloses an information management device,

comprising:

a display unit configured to display an image (column 2 lines 3 – 4, et seq.);

an identification unit configured to identify a word displayed in the image to be a

keyword (column 2 lines10 – 11; 49 – 50, et seq.); and

a search unit configured to input the keyword and to output a search result

corresponding to the keyword (column 2 lines 22 – 25; 52 – 54, et seq.),

wherein the display unit is configured to obtain the search result corresponding to

the keyword from the search unit, to display a pop-up menu prepared based on a

content of the search result, the pop-up menu including a list of selectable documents

corresponding to content of the search results (column 2 lines 52 – 54, et seq.), and to

display additional information in response to a selection of a document in the list of

documents in the pop-up menu (column 2 lines 59 – 62, et seq.).

■ As to claim 18,

Chess teaches a selection unit configured to receive an input from a user who

selects a portion of the displayed information (column 2 lines 49 – 50, et seq.); and at

least one database for storing therein at least one file (column 2 line 28, et seq.).

■ As to claim 19,

Chess teaches wherein said search unit is a search engine accessible by a

browser (column 2 lines 27 – 29, et seq.).

■ As to claim 20,

Chess teaches wherein the identification unit is configured to identify the word

using a pointing device (column 2 lines 50 – 51, et seq.).

■ As to claim 21,

Chess teaches wherein the identification unit is configured to identify the word

using a cursor position (column 2 lines 50 – 51, et seq.).

■ As to claim 22,

Chess teaches wherein the display unit is configured to display the additional

information without altering a file corresponding to the image on the display unit (column

2 line 63, et seq.).

■ As to claim 24,

Chess teaches wherein the identification unit is configured to identify a non-

linked word (column 2 line 50, et seq.).

■ As to claim 25,

Chess teaches when a file comprising a hypertext file or a non-hypertext file is

displayed on the display unit, the identification unit is configured to identify a word from

the file as the keyword specified by the cursor on the display unit (column 2 lines 50 –

51, et seq.).

■ As to claim 26,

Chess teaches a search criteria specification unit configured to display, on the

display unit, in a space adjacent to the keyword, a menu for specifying search criteria

for the search unit, the menu comprising menu items to be specified by a cursor; and a

transfer unit configured to transfer the keyword and the menu items specified to the

search unit (column 2 lines 10 – 12; 22 – 23, column 2 lines 27 – 29; 49 – 54, et seq.).

■ As to claim 27,

Chess teaches wherein the menu is for specifying at least one search database

(column 2 lines 27 – 29, et seq.).

■ As to claim 28,

Chess teaches an output criteria specification unit configured to display, on the

display unit, in a space adjacent to the keyword, a menu for specifying output criteria of

the search result (column 2 lines 27 – 29; 49 – 54; 60 – 67, et seq.).

■ As to claim 29,

Chess teaches wherein the menu is for specifying where to output the result of

the search (column 2 lines 27 – 29; 49 – 54; 60 – 67, et seq.).

■ Claims 30 – 31 are rejected based on the same rationale discussed in claim 2

rejection.

■ As to claim 32,

Chess teaches displaying text corresponding to the search result as text in the

pop-up menu (column 2 lines 52 – 58, et seq.).

■ As to claim 33,

Chess teaches determining text to be displayed in the pop-up menu, wherein the

text corresponds to documents searched in obtaining the search result (column 2 lines

52 – 58, et seq.).

■ As to claim 34,

Chess teaches wherein text displayed in the pop-up menu varies according to

the content of the search result (column 2 lines 52 – 58, et seq.).

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).
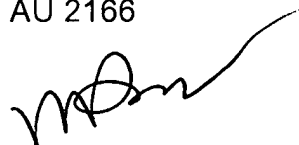
A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sangwoo Ahn whose telephone number is (571) 272-5626. The examiner can normally be reached on M-F 10-6.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hosain Alam can be reached on (571) 272-3978. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Patent Examiner Sangwoo Ahn
AU 2166

1/31/2008 SW

HOSAIN ALAM
SUPERVISORY PATENT EXAMINER